

Notice of Discharge Compliance Report (6-16-11)

Inspection date: June 9, 2011

Inspection type: NOD Compliance

Operation Name: Hartleben Farms

Operation Address: N6560 Hartleben Ln, Wittenberg, WI

On-Site Representatives: Chris & Jamie Hartleben, owners

DNR Staff: Casey Jones, Agricultural Runoff Management Specialist



On June 9, 2011 Jones inspected the feedlot area along with Shawano County staff, Scott Frank and Blake Schuebel. The areas A, B, C & D from county overview map are vegetated and cows are not allowed access which has reduced runoff risk significantly. The drainage ditch will need to be monitored regularly to prevent channelization and erosion gullies from forming. Due to high flow levels, rock may need to be added to stabilize the area of ditch near culvert outlet.

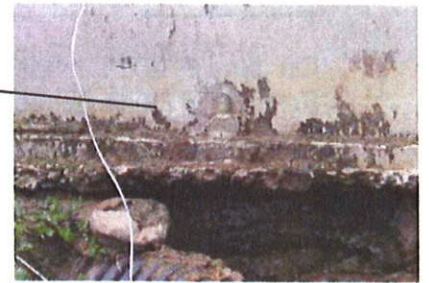


While inspecting the far northeast perimeter of the lot a new runoff problem area was seen. A small portion of the dirt lot drains directly north into the wooded area between the lot and river. There was a substantial amount of accumulated manure solids in the woods.

Photos and summaries within this report display progress made and also describe additional work needed.



Looking west at manure stacking area. The weephole that had been in the side wall is still plugged. A pump station has been installed to load the water and feedlot runoff that accumulates inside the temporary stacking area.



Views of main drainage ditch. High flows from culvert have hindered vegetation growth. Stone may need to be added to this area to help stabilize and prevent erosion. Rest of ditch is graded and vegetated.

Views of installed buffer areas



Looking southwest at areas labeled as "A" and "B" on overview map.



Looking at buffer area "C." This area must remain vegetated at all times.



Looking west at area along river. Cattle will not be allowed access to this lot—a few horses may rotationally graze on it as long as it remains vegetated.

